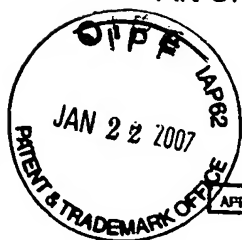


Art Unit: 1646



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APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTY. DOCKET NO./TITLE

DATE MAILED:

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):

- ☒ 1. This application fails to comply with the requirements of 37 CFR 1.821-1.825.
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 CFR 1.821(c).
- ☐ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 CFR 1.821(e).
- ☒ 7. OTHER: *disclosures of sequences are not accompanied by required reference to sequence identifiers. See claims, for example*

**APPLICANT MUST PROVIDE:**

- ☐ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing."
  - ☐ An initial or substitute paper copy of the "Sequence Listing," as well as an amendment directing its entry into the specification.
  - ☐ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b) or 1.825(d).
  - ☒ *an amendment providing sequence identifiers. New matter must be avoided.*
- FOR QUESTIONS REGARDING COMPLIANCE WITH THESE REQUIREMENTS, PLEASE CONTACT:**
- ☐ For Rules Interpretation, call (703) 308-1123.
  - ☐ For CRF submission help, call (703) 308-4212.
  - ☐ For PatentIn software help, call (703) 308-6856.

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